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| APPLICATION NO.                    | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.    | CONFIRMATION NO.        |  |
|------------------------------------|-------------|----------------------|------------------------|-------------------------|--|
| 10/700,440                         | 11/04/2003  | Vilho Nissinen       | 3397-94DV3             | 5664                    |  |
| 7590 07/07/2006                    |             |                      | EXAMINER               |                         |  |
| COHEN, PONTANI, LIEBERMAN & PAVANE |             |                      | RICKMAN, HOLLY C       |                         |  |
| Suite 1210<br>551 Fifth Avenue     |             |                      | ART UNIT               | PAPER NUMBER            |  |
| New York, NY 10176                 |             |                      | 1773                   |                         |  |
|                                    |             |                      | DATE MAILED: 07/07/200 | DATE MAILED: 07/07/2006 |  |

Please find below and/or attached an Office communication concerning this application or proceeding.

## Advisory Action Before the Filing of an Appeal Brief

| Application No. | Applicant(s)    |  |
|-----------------|-----------------|--|
| 10/700,440      | NISSINEN ET AL. |  |
| Examiner        | Art Unit        |  |
| Holly Rickman   | 1773            |  |

|  | Holly Rickman  | 1773   |   |  |  |  |
|--|--|--|---|--|--|--|
| The MAILING DATE of this communication appear  | ars on the cover sheet with the c  | correspondence add                                   | ress                                    |  |  |  |
| THE REPLY FILED 19 May 2006 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.  |  |  |   |  |  |  |
| 1.  The reply was filed after a final rejection, but prior to or on this application, applicant must timely file one of the follow places the application in condition for allowance; (2) a Nor a Request for Continued Examination (RCE) in compliance time periods:  | ving replies: (1) an amendment, aft<br>tice of Appeal (with appeal fee) in o<br>e with 37 CFR 1.114. The reply m           | fidavit, or other evider<br>compliance with 37 C     | nce, which<br>FR 41.31; or (3)          |  |  |  |
| a) The period for reply expiresmonths from the mailing   | · · · · · · · · · · · · · · · · · · ·  |  |   |  |  |  |
| b) The period for reply expires on: (1) the mailing date of this A<br>no event, however, will the statutory period for reply expire la   |  |  |   |  |  |  |
| Examiner Note: If box 1 is checked, check either box (a) or (TWO MONTHS OF THE FINAL REJECTION. See MPEP 70  | b). ONLY CHECK BOX (b) WHEN THE<br>06.07(f).   | E FIRST REPLY WAS F                                  | ILED WITHIN                             |  |  |  |
| Extensions of time may be obtained under 37 CFR 1.136(a). The date have been filed is the date for purposes of determining the period of extunder 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office later may reduce any earned patent term adjustment. See 37 CFR 1.704(b). NOTICE OF APPEAL | ension and the corresponding amount<br>chortened statutory period for reply orig<br>than three months after the mailing da | of the fee. The appropr inally set in the final Offi | iate extension fee ce action; or (2) as |  |  |  |
| 2. The Notice of Appeal was filed on A brief in comp filing the Notice of Appeal (37 CFR 41.37(a)), or any exter a Notice of Appeal has been filed, any reply must be filed  | nsion thereof (37 CFR 41.37(e)), to  | avoid dismissal of th                                |   |  |  |  |
| AMENDMENTS  The prepared emendment(s) filed after a final rejection by   | out prior to the data of filing a brief  | will not be entered b                                | 0001100                                 |  |  |  |
| 3. The proposed amendment(s) filed after a final rejection, to (a) They raise new issues that would require further con  |  |  | ecause                                  |  |  |  |
| (a) ⊠ They raise the issue of new matter (see NOTE below);   |  |  |   |  |  |  |
| (c) They are not deemed to place the application in bet appeal; and/or   | • •  | ducing or simplifying                                | the issues for                          |  |  |  |
| (d) ☐ They present additional claims without canceling a   |  | ected claims.  |   |  |  |  |
| NOTE: <u>See Continuation Sheet</u> . (See 37 CFR 1.1)   | • • •  |  |   |  |  |  |
| 4. The amendments are not in compliance with 37 CFR 1.12   |  | mpliant Amendment                                    | (PTOL-324).                             |  |  |  |
| 5. Applicant's reply has overcome the following rejection(s):  |  |  |   |  |  |  |
| 6. Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).  |  |  |   |  |  |  |
| 7. For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is provided the status of the claim(s) is (or will be) as follows:  |  | II be entered and an e                               | explanation of                          |  |  |  |
| Claim(s) allowed: Claim(s) objected to:  |  |  |   |  |  |  |
| Claim(s) objected to: Claim(s) rejected:   |  |  |   |  |  |  |
| Claim(s) withdrawn from consideration:   |  |  |   |  |  |  |
| AFFIDAVIT OR OTHER EVIDENCE  |  |  |   |  |  |  |
| <ol> <li>The affidavit or other evidence filed after a final action, bu<br/>because applicant failed to provide a showing of good and<br/>was not earlier presented. See 37 CFR 1.116(e).</li> </ol>   |  |  |   |  |  |  |
| 9. The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to o showing a good and sufficient reasons why it is necessary  | vercome all rejections under appe  | al and/or appellant fa                               | ils to provide a                        |  |  |  |
| 10. The affidavit or other evidence is entered. An explanation REQUEST FOR RECONSIDERATION/OTHER   | <del>-</del>   |  | -                                       |  |  |  |
| <ol> <li>The request for reconsideration has been considered bu<br/>see attachment.</li> </ol>   | t does NOT place the application i   | n condition for allowa                               | nce because:                            |  |  |  |
| 12. Note the attached Information Disclosure Statement(s).   | (PTO/SB/08 or PTO-1449) Paper N  | No(s)  |   |  |  |  |
| 13. Other:   |  |  |   |  |  |  |
|  |  |  |   |  |  |  |
|  |  |  |   |  |  |  |
|  |  |  |   |  |  |  |

Continuation of 3. NOTE: the newly added limitation "the layer of elementary pigment particles does not comprise a binder" introduces new matter. The portion of the specification referenced by Applicant (p. 5, lines 27-31) only provides support for a PCC particle layer which does not contain a binder not the broadly claimed "elementary pigment particles" not comprising a binder.

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## Advisory Action (continued)

Applicant argues that the specification provides support for the claim limitation requiring a "layer of elementary pigment particles [that] does not comprise a binder." The examiner respectfully disagrees. Page 5, lines 27-31 of the specification only provide support for a specific embodiment having PCC particles without the addition of a binder. The specification does not provide support for the broadly claimed concept of "elementary pigment particles" without a binder.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Holly Rickman whose telephone number is (571) 272-1514. The examiner can normally be reached on Monday-Friday 9:30-6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Carol Chaney can be reached on (571) 272-1284. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <a href="http://pair-direct.uspto.gov">http://pair-direct.uspto.gov</a>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Holly Rickman

Primary Examiner Art Unit 1773